IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/800,022

Confirmation No.: 6802

Filing Date: March 12, 2004

Examiner: Joseph R. Kosack

Group Art Unit: 1626

Applicants: Frederick F. VanGoor et al.

For: MODULATORS OF ATP-BINDING CASSETTE TRANSPORTERS

June 29, 2007

Cambridge, Massachusetts

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE

Sir/Madam:

In response to the Final Office Action in the above-identified application, mailed June 26, 2006, the Applicants submit this Amendment and Response. A reply was due September 26, 2006, which was extendible to December 26, 2006 with an extension of time. Applicants have filed concurrently herewith a Petition for Revival of an Application for Patent Unintentionally Abandoned under 37 C.F.R. §1.137(b) and have authorized the Commissioner to charge to Deposit Account No. 50-0725 the applicable fee under 37 C.F.R. § 1.17(m).

Amendments to the claims begin on page 2 of this Response.

Remarks begin on page 12 of this Response.